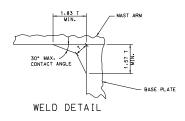
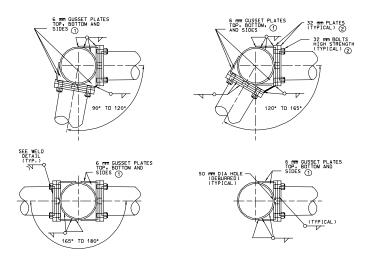
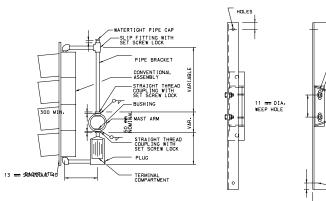


STRAP TYPE SIGN SUPPORT





ARM ATTACHMENTS



MAST ARM MOUNTED SIGNAL HEAD

FRONT VIEW SIDE VIE SIGN BRACKET ASSEMBLY ALTERNATE DESIGN MAY BE PROVIDED ALTERNATE DESIGN MAY BE PROVIDED

SLOTTED HOLES IN MOUNTING ANGLE

2-HEX HEAD BOLTS. NUTS. AND WASHERS

HIGH STRENGTH \$

MOUNTING ANGLE

- 1 ANY OPENINGS BETWEEN TOP AND SIDE GUSSET PLATES SHALL BE SEALED WITH LIFETIME CAULK AT TIME OF INSTALLATION.
- PLATE AND BOLT SIZES SHALL BE SHOWN ON FABRICATORS SHOP DRAWINGS AND SHALL BE SUBJECT TO APPROVAL.
- $\ \,$  HANDHOLES SHALL BE APPROXIMATELY 100 mm  $\times$  165 mm. HANDHOLE FRAME SHALL BE REINFORCED SO THAT THE POLE STRENGTH IS NOT REDUCED.
- (4) POST SHALL BE GROUNDED FROM GROUND LUG IN POST WITH 16 mm² BARE COPPER WIRE TO CONDUIT SYSTEM. GROUND LUG SHALL BE 90° DR 180° FROM THE HANDHOLE.
- 5 POSTS SHALL BE FURNISHED WITH INDIVIDUAL NUT COVERS.
- 6 EXPANSIVE GROUT SHALL BE USED BETWEEN THE POST BASE PLATE AND CONCRETE BASE.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
	TRAFFIC SIGNALS		
	TUBULAR STEEL POSTS		
DATE:	EFFECTIVE: 04-01-2002	M902.40M	2/3

